

10/16/01  
JC867 U.S. PTO

10-18-01

A

Please type a plus sign (+) inside this box ☐

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. <b>SONYJP 3.0-211</b>	
		First Inventor <b>Tadashi Ezaki</b>	
		Title <b>CONTENT RECEIVING APPARATUS AND, etc.</b>	
		Express Mail Label No. <b>EL807553270US</b>	

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO:</b> Commissioner for Patents Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small> 3. <input checked="" type="checkbox"/> Specification [Total Pages <b>49</b> ] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>14</b> ] 5. Oath or Declaration [Total Pages <b>1</b> ] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</small> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies		

<b>ACCOMPANYING APPLICATIONS PARTS</b>	
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i) <small>Applicant must attach form PTO/SB/35 or its equivalent.</small> 17. <input checked="" type="checkbox"/> Other: <b>unexecuted declaration</b>	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76


☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

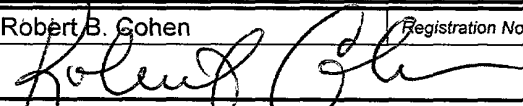
**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	 000530	<input type="checkbox"/> Correspondence address below
Name		
Address		
City	State	Zip Code
Country	Telephone	Fax

Name (Print/Type)	Robert B. Cohen	Registration No. (Attorney/Agent)	32,768
Signature		Date	October 16, 2001

JC866 U.S. PTO

10/16/01

10-16-01

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL for FY 2002</b>				<b>Complete if Known</b>																																																																																																																																																																																																					
<i>Patent fees are subject to annual revision.</i>				Application Number	Not Yet Assigned																																																																																																																																																																																																				
				Filing Date	Herewith																																																																																																																																																																																																				
				First Named Inventor	Tadashi Ezaki																																																																																																																																																																																																				
				Examiner Name	Not Yet Assigned																																																																																																																																																																																																				
				Group Art Unit	N/A																																																																																																																																																																																																				
<b>TOTAL AMOUNT OF PAYMENT</b>		(\$)		Attorney Docket No.	SONYJP 3.0-211																																																																																																																																																																																																				
<b>METHOD OF PAYMENT</b>				<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																																					
<b>1.</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: <span style="border: 1px solid black; padding: 2px 20px;">12-1095</span> Deposit Account Name: <span style="border: 1px solid black; padding: 2px 40px;">Lerner, David, Littenberg, Krumholz &amp; Mentlik, LLP</span> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27				<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,980</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="5">Other fee (specify)</td><td></td></tr> <tr> <td colspan="4"></td> <td style="text-align: right;"><b>*Reduced by Basic Filing Fee Paid</b></td> <td style="text-align: right;"><b>SUBTOTAL (3) (\$)</b></td> </tr> <tr> <td colspan="4"></td> <td></td> <td style="text-align: right;">0.00</td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for ex parte reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,980	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))		149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify)										<b>*Reduced by Basic Filing Fee Paid</b>	<b>SUBTOTAL (3) (\$)</b>						0.00
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																				
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																						
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																					
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																					
139	130	139	130	Non-English specification																																																																																																																																																																																																					
147	2,520	147	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																																					
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																					
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																					
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																					
116	400	216	200	Extension for reply within second month																																																																																																																																																																																																					
117	920	217	460	Extension for reply within third month																																																																																																																																																																																																					
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																																																					
128	1,980	228	980	Extension for reply within fifth month																																																																																																																																																																																																					
119	320	219	160	Notice of Appeal																																																																																																																																																																																																					
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																																																					
121	280	221	140	Request for oral hearing																																																																																																																																																																																																					
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																					
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																					
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																																																					
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																																					
143	460	243	230	Design issue fee																																																																																																																																																																																																					
144	620	244	310	Plant issue fee																																																																																																																																																																																																					
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																					
123	50	123	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																					
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																					
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																					
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																					
149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))																																																																																																																																																																																																					
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																																					
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																					
Other fee (specify)																																																																																																																																																																																																									
				<b>*Reduced by Basic Filing Fee Paid</b>	<b>SUBTOTAL (3) (\$)</b>																																																																																																																																																																																																				
					0.00																																																																																																																																																																																																				
<b>FEE CALCULATION</b>																																																																																																																																																																																																									
<b>1. BASIC FILING FEE</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td>740.00</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (1) (\$)</b></td> <td></td> <td>740.00</td> </tr> </tbody> </table>						Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	740	201	370	Utility filing fee	740.00	106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		<b>SUBTOTAL (1) (\$)</b>					740.00																																																																																																																																																						
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																				
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																						
101	740	201	370	Utility filing fee	740.00																																																																																																																																																																																																				
106	330	206	165	Design filing fee																																																																																																																																																																																																					
107	510	207	255	Plant filing fee																																																																																																																																																																																																					
108	740	208	370	Reissue filing fee																																																																																																																																																																																																					
114	160	214	80	Provisional filing fee																																																																																																																																																																																																					
<b>SUBTOTAL (1) (\$)</b>					740.00																																																																																																																																																																																																				
<b>2. EXTRA CLAIM FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Total Claims</th> <th colspan="2">Independent Claims</th> <th colspan="2">Multiple Dependent</th> </tr> </thead> <tbody> <tr> <td>29</td> <td>-20** = 9</td> <td>5</td> <td>-3* = 02</td> <td></td> <td></td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">Fee from below</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">Fee Paid</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">18.00 = 162.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">84.00 = 168.00</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> </tbody> </table>						Total Claims		Independent Claims		Multiple Dependent		29	-20** = 9	5	-3* = 02							Fee from below						Fee Paid						18.00 = 162.00						84.00 = 168.00																																																																																																																																																																	
Total Claims		Independent Claims		Multiple Dependent																																																																																																																																																																																																					
29	-20** = 9	5	-3* = 02																																																																																																																																																																																																						
				Fee from below																																																																																																																																																																																																					
				Fee Paid																																																																																																																																																																																																					
				18.00 = 162.00																																																																																																																																																																																																					
				84.00 = 168.00																																																																																																																																																																																																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (2) (\$)</b></td> <td></td> <td>330.00</td> </tr> </tbody> </table>						Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2) (\$)</b>					330.00																																																																																																																																																						
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																				
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																						
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																					
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																																																					
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																																																																					
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																																																																					
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																					
<b>SUBTOTAL (2) (\$)</b>					330.00																																																																																																																																																																																																				
<b>**or number previously paid, if greater; For Reissues, see above</b>																																																																																																																																																																																																									
<b>SUBMITTED BY</b>																																																																																																																																																																																																									
Name (print/type)		Robert B. Cohen		Registration No. (Attorney/Agent)																																																																																																																																																																																																					
Signature				32,768																																																																																																																																																																																																					
				Telephone																																																																																																																																																																																																					
				(908) 518-6316																																																																																																																																																																																																					
				Date																																																																																																																																																																																																					
				October 16, 2001																																																																																																																																																																																																					